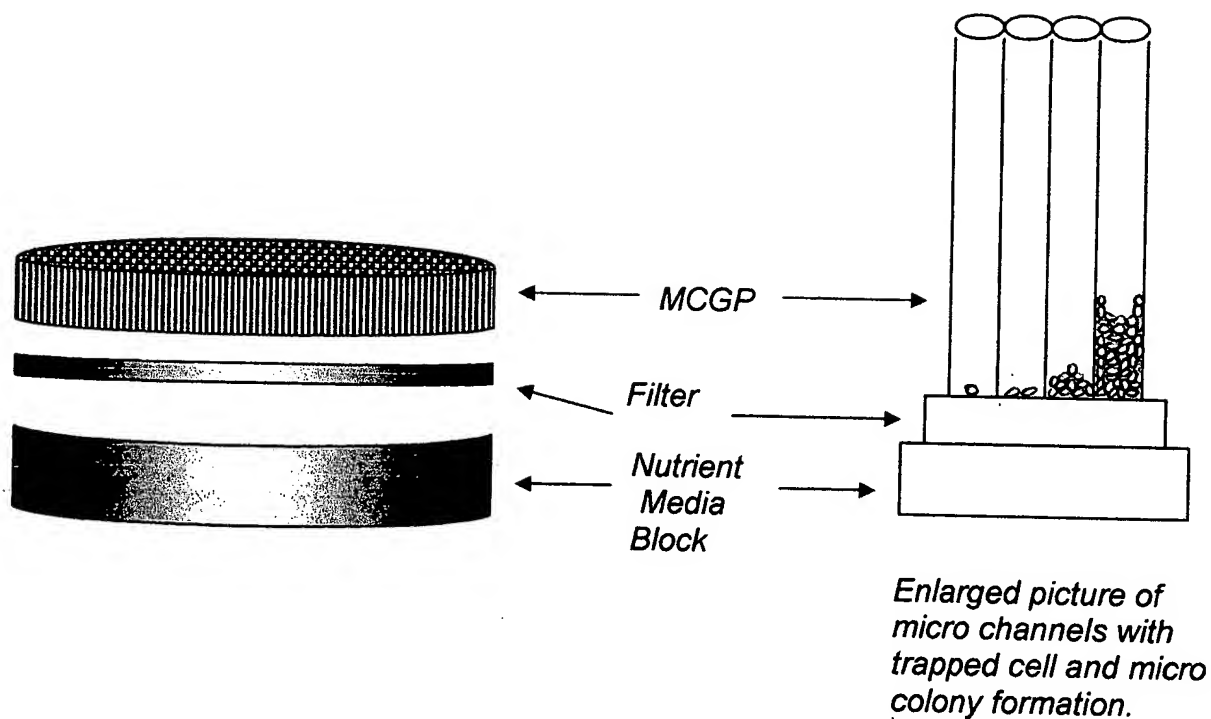


**FIG. 1**

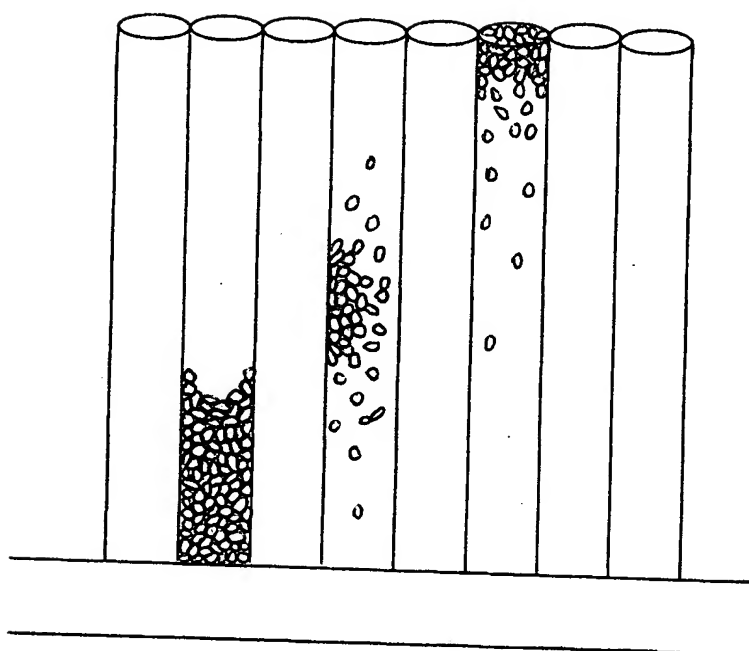
Appl. No 10,628,110  
Admt. dates July 28, 2003  
Reply to Office action of June 9, 2005  
**Replacement Sheet**



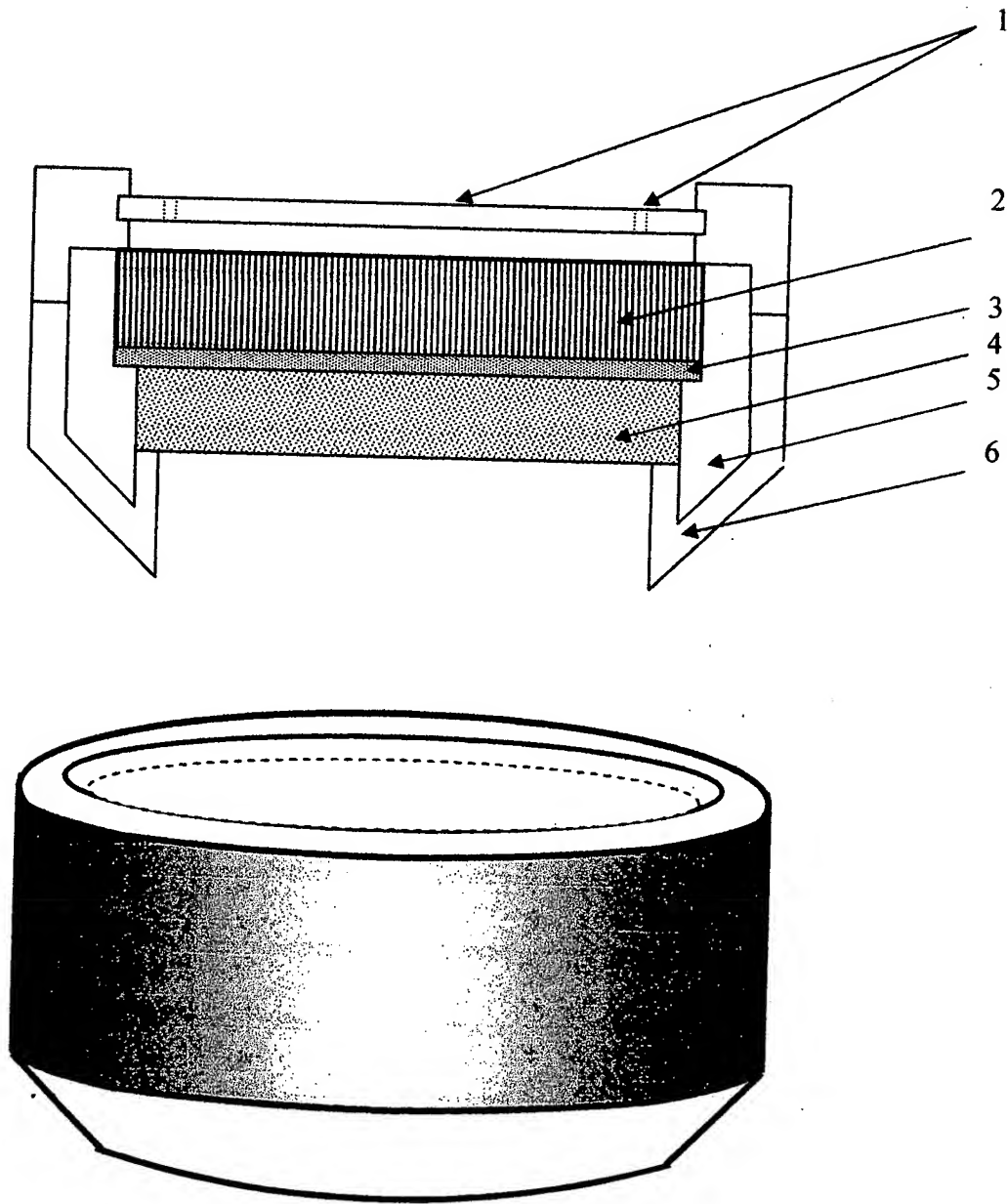
**FIG. 2**

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**Replacement Sheet**

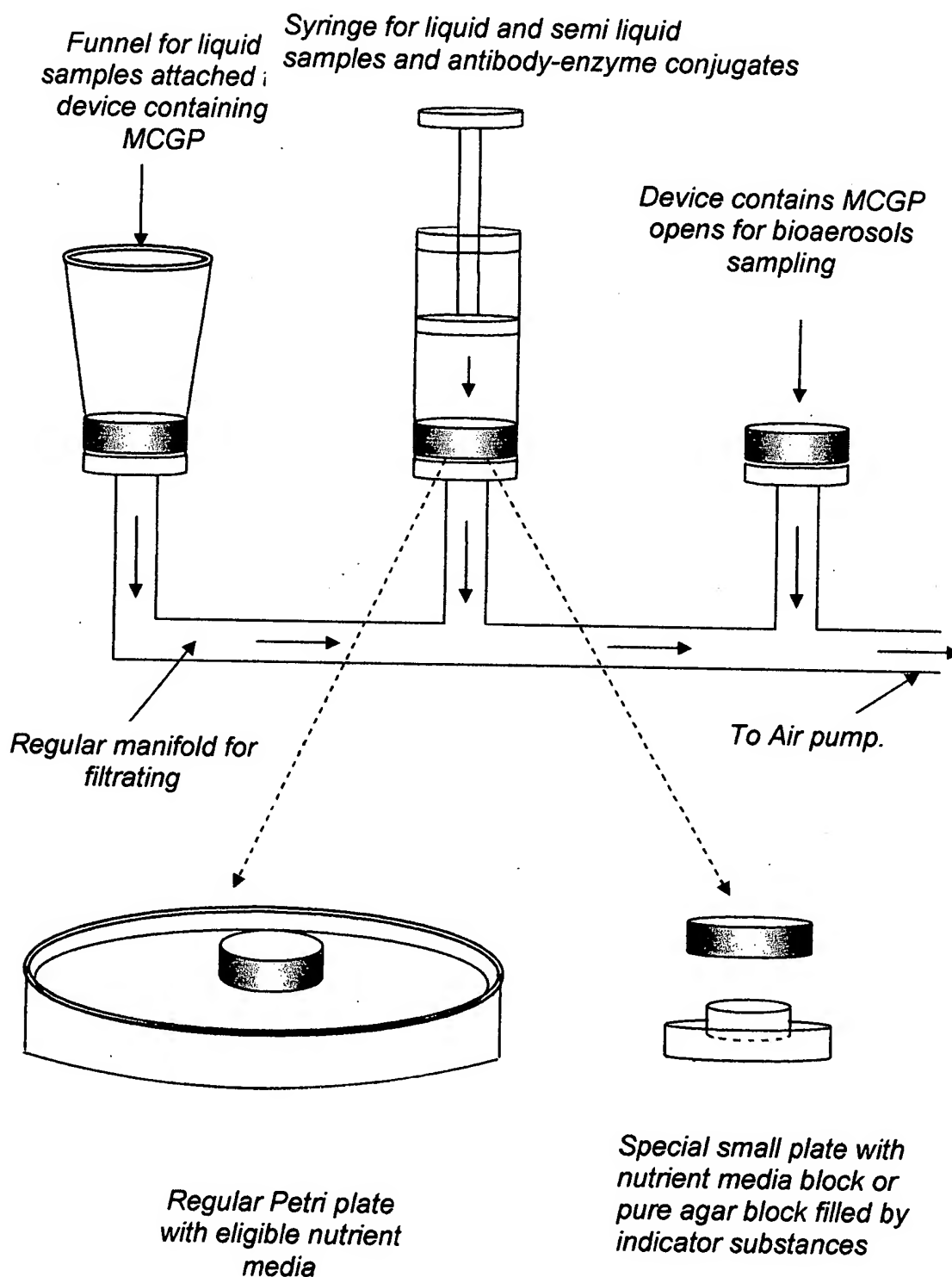


**FIG. 3**



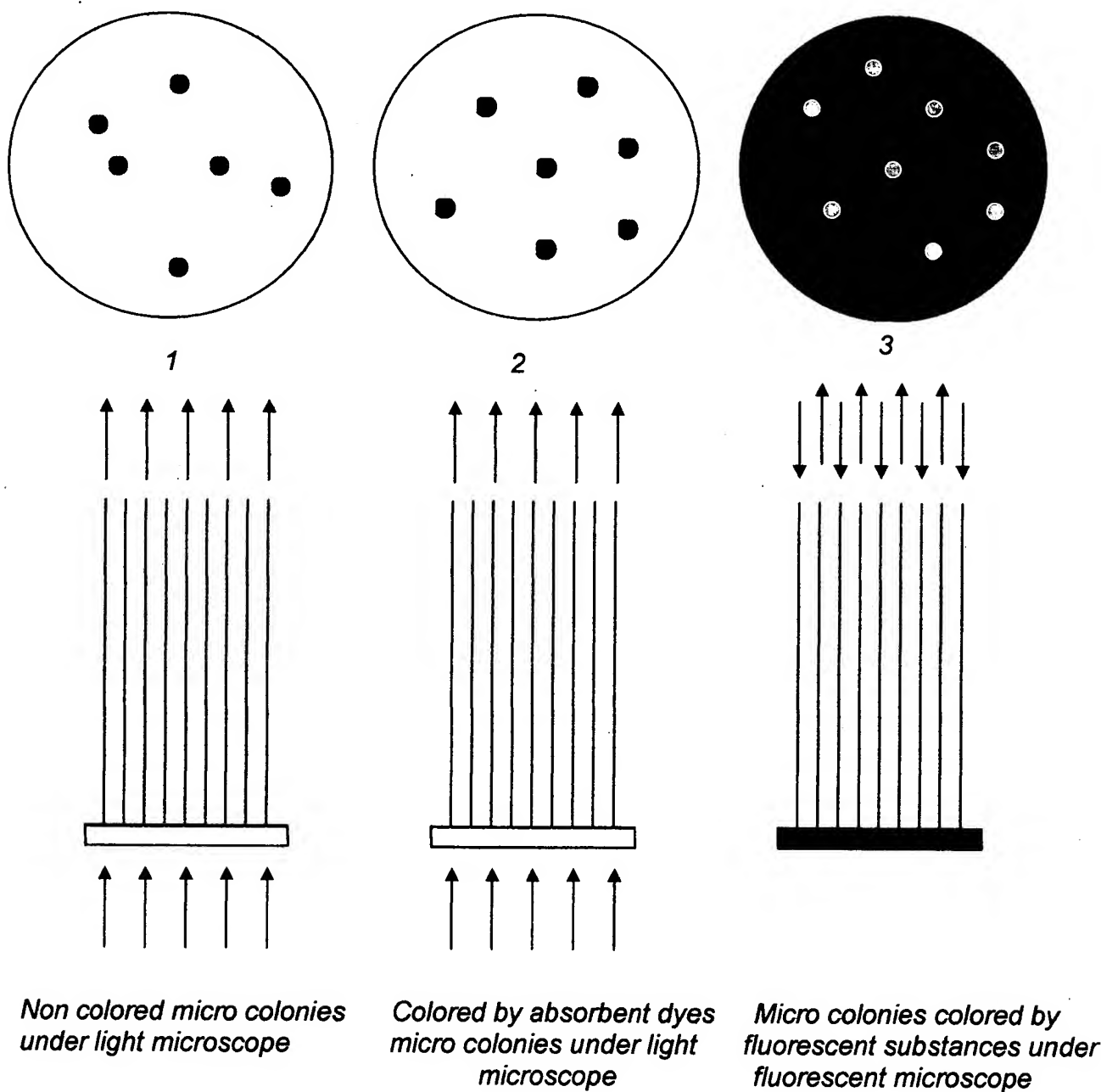
**FIG. 4**

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**Replacement Sheet****FIG. 5****BEST AVAILABLE COPY**

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*Micro channels with micro colonies: 1- non colored micro colonies; 2- colored by chromogenic substrates or dyes; 3- colored by fluorogenic substrates or dyes.*



**FIG. 6**

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